UNITED STATES OF AMERICA

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FEDERAL COMMUNICATIONS COMMISSION

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PUBLIC SAFETY NATIONAL COORDINATING COMMITTEE

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IMPLEMENTATION SUBCOMMITTEE

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WEDNESDAY

JULY 16, 2003

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The Subcommittee was called to order at 11:10 a.m. in the Commission Meeting Room of the Federal Communications Commission, $445\ 12^{\rm th}$ Street, S.W., Washington, D.C., Glen Nash, Chairman, presiding.

PRESENT:

TOM COLEMAN Interim Subcommittee Chairman

DAVID EIERMAN Member BETTE RINEHART Member FRED GRIFFIN Member

MICHAEL WILHELM Designated Federal Official

I-N-D-E-X

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P-R-O-C-E-E-D-I-N-G-S

11:22 a.m.

MR. WILHELM: On the record. As I said before, Ted Dempsey is under the weather, so Tom Coleman will be chairing the subcommittee this morning.

CHAIRMAN COLEMAN: Thanks, Michael. We will now call to order the Implementation

Subcommittee. As Michael said, Ted Dempsey who was the Chair was unable to make it today so I?ll serve as that. Also we have Bette Rinehart who has been a major contributor in the writing group and has been a part of the writing group will sit in also for Ted today. I think the only one we?re missing is probably Shahnami who is not going to be here today.

We have it on the agenda and did those get printed? We do not. We apologize. We do not have a printed agenda but we?ll just call it out as we go. We?ll start out with the working groups and the writing group and Bette to go over the review of some changes that were made to the Guidelines and also the draft regional plans. We?ll start with

Bette regarding the writing group.

MS. RINEHART: There?s printed out copies of the Guidelines. We?ve made some changes. I know in fact at the February we had made some changes based on Region 5's dismissal. Then based on other information that we had gotten, an input from the FCC, we?ve made additional changes. One nice thing about this new program is that it tells you exactly and printed out to the right it shows what the exact text changes were.

One of the changes that we also made is in Section 6 because of the changes to the channel nomenclature. I made changes there to bring this particular part of the Guidelines up to date with the most recent proposed channel nomenclature.

CHAIRMAN COLEMAN: And we do have copies of that so that is on the table if anybody doesn?t have that.

MS. RINEHART: One of the other things that will be based on the Interoperability
Subcommittee?s work is we are changing the Appendix A which has been part of the Guidelines. It?s not

really a part of this actual document, the Guidelines, but just part of the overall output of the Implementation Subcommittee. So we?re going to have a new Appendix A based on that information.

We are going to change the item that
David brought up at the very end of the
Interoperability Subcommittee which is in the
Guidelines. It?s page 34 under ?Standardized
Nomenclature? where it says ?The equipment has to have a display of at least six.? We?re going to change that now to eight.

I think most of this is just changing based on things that have changed over the years.

The thing that will generate some discussion I believe is under Item 13. It talks about proposed plan amendments and how to define major and minor plan modifications. Right now, when you have an 821 plan amendment, it can take months.

So the concern is that if we can have a method to define minor modifications that do not require FCC prior approval. Under that item, page 43 of the Guidelines, we have some proposals as to how

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to define a major and minor modification. That will be the one of the Implementation Subcommittee?s major recommendations for this year. This is Steve Devine in Region 24. He?s been instrumental in putting together the recommendations there.

CHAIRMAN COLEMAN: Here he comes.

MR. DEVINE: Thank you. As somebody who is getting ready to file, I have some questions and this is as good a time as any to bring them up. really uncertain as to how the Commission?s going to use some of the things in the Plan amendments. of the language here was just some concepts of when we adopted 25 kilohertz channels we did that to be flexible to both the bandwidths and technologies in 25 kilohertz and I think the term was to be used ?technologically neutral? which kind of inferred a little bit of flexibility. In the process it was anticipated that the Commission would also be a little flexible in some of the things required to promote spectrum efficiency, i.e. moving some portions or orphan channels. I know we?ve discussed this at previous meetings.

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I guess what needs to be clarified is what is minor and what is major and what requires plan amendment and public notice at the Commission level and what really can be done to promote spectrum efficiency in the region without having to go through the plan amendment process? I guess we need to define minor and major.

As somebody who is getting ready to file,

I would like to know what that process is going to

consist of prior to filing because it?s quite

possible that the less specific information I bring

the less the Commission will feel compelled to have

to have a plan amendment for each individual

adjustment which might just be adjustments. We are

looking for the RPCs to have the freedom to move some

of those things around. I would just like to see

some of the discussion topics and some of the

feelings people had on that.

MS. RINEHART: What is currently in Item

13? It talks about having allotments rather than

allocations and to use the CAPRAD presort as the

allotment. Then once you have your plan approved by

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the FCC and then you start actually having applications come in, you make actual allocations. That would considered the implementation of an approved plan. As long as the CAPRAD database was kept updated with the most current information, then that part of the plan could really reside in the CAPRAD database. That would be considered a minor modification.

Then if you had some change to the administration of the plan, all the text that goes into the actual plan, that would be considered a major modification and would require prior approval by the FCC.

MR. POWELL: Just wanted to comment.

John Powell. The issue of orphan channels could be major if the Commission were to look at that as a plan modification that required publication. For example from Northern California, we could be hitting you every month with plan modifications. It?s to the point within, for example, the San Francisco area we?ve actually looked at going back to the plan and redoing it on a 12 and a half basis because none of

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the agencies in the area indicate any intent to use wider than 12 and a half channels.

Where we?ve done the assignments as

Southern California did initially at 25 and someone
is going to only use half of that, we need the
flexibility to be able to grab that half, for example
with the mountain ranges around the Bay, throw it on
the other side of the hill. It?s still within the
region and maybe within 25 miles of where it was
originally going to be used but outside the initial
county that it was assigned in so that we don?t have
half a channel wasted.

We meet every month. As these things get shuffled around and people start licensing if we have to bring that to the Commission every month, you?re going to get inundated with plan changes. We really need that flexibility to deal with those orphan channels since we went to 25 instead of 12 and a half.

CHAIRMAN COLEMAN: Okay, so you?re saying, John, the way this is laid out now and again under Item 13 ?Plan Modification? you can see it

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right there. The way we have this split out is the minor is anything that involves only changes to frequency assignments. What constitutes major is in the way the region assigns it or allocates it. So you are saying that anything?

MR. POWELL: I?m saying that?s correct.

The way it?s listed there it?s correct. It?s what we need.

MR. BUCHANAN: I guess my question to help us in the future is the way we did our plan which is we actually have allocated the channels to each agency although we did it as 25 kilohertz blocks. We?re really not worried about the orphan channel issue because the agencies are going to reuse their channels. For the most part, it?s large geographic agencies that have the channels. So that?s not an issue.

But what we do end up and what?s happened to us at the 800 NPSPAC process is that agencies will come back and say I need additional channels and have done the homework and here?s the engineering and if you will allocate these channels to us, we can use

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them in this area. Say it?s the county of San Diego.

Maybe we can use it in this particular area.

Right now, that triggers that it gets added to our list. We have send in. In fact for 821 it might be San Diego which is 200 miles from the nearest adjacent region but we have to get approval from the adjacent regions. We also have to send it into the FCC and get it all through that process. All it affects is that one little area and all the people that would be affected have already signed off of it in our region. I?m just wondering if we can make that process part of the minor changes and not have to go through all of that at 700.

MS. RINEHART: That?s one of the things that is addressed in here. What was done is taken the language from the Interregional Dispute Resolution Agreement which is Appendix W and put it in here again so that you would only have to get adjacent regional approval if it would fall within that criteria. So if you were doing everything in Los Angeles then that?s not going to affect your border regions. They wouldn?t need to sign off on

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that. I know we have some language in here in this draft that talks about the use of the CAPRAD database to house the most current information as well as to have a trigger that if you did make a modification that would affect the adjacent region to let them know that they needed to go in and look at your plan and approve it or not.

CHAIRMAN COLEMAN: Just one second. I would like to have Dave Funk who is responsible for the database comment on the details of that process.

MR. FUNK: Dave Funk, NPSTC Support.

That feature of a trigger is in CAPRAD. Every time a change to a plan or an allotment is made, the system can trigger a notification to the surrounding areas for notification purposes. It doesn?t prevent any activity but again it?s based on the idea that the regional planning committees are working within the guidelines and the rules that they are putting their system together in. But each of those allotments that are made either through the National Packing Plan or modifications to that Packing Plan that each regional planning committee has done, they can allot

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them in any frequency width that they want to. The initial Packing Plan is done at 25 kilohertz as was the recommendation from the NCC and the Implementation Subcommittees.

Each region can do their own thing as

Dave Buchanan did in Region 5 where he has actually

allotted them out with specifics to six and a quarter

size channel widths. So the CAPRAD system can handle

any of that and it can handle the movement of those

from one place to another if it was allocated for

example in San Bernardino County as a 25 kilohertz

block, part of it got used and the other half of that

could simply be used in a move to another county and

allocated there as part of that new county allotment.

The system is already built to handle any of that. Notifications can be made automatically through this system as plans in the sense of that matrix are changed.

CHAIRMAN COLEMAN: Thanks, Dave, for that clarification. Steve.

MR. DEVINE: Steve Devine, State of
Missouri. If the process is too cumbersome, I really

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afraid of two things, CAPRAD becoming polluted with information that?s less than accurate and, even worse, people not even putting information into CAPRAD and just doing it because the plan amendment process would be too cumbersome.

In order to be truly spectrally efficient, the regions should analyze after every application exactly what the allotments are and as Dave indicated he?s done things differently but most of the regions are providing county allotments where it?s basically a very educated guess and who uses what in those areas is going to come out later. So to be truly efficient, the region needs to look at the allotments remaining after every application and have a little bit of freedom.

We?re not talking about a whole lot of movement here but sometimes that movement in order to make that portion of a channel effective might be across a county boundary. I think what?s been done in here is provided some contour information and some distance criteria that says ?If it?s in here, if it?s on the Illinois border, I probably shouldn?t need to

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get concurrence from Kansas? which would make some sense to some degree. Although if I could just add, if I had the Pacific Ocean as my western border - I would like to have that actually - but I don?t.

CHAIRMAN COLEMAN: That may happen when it breaks off. Isn?t that the theory? Next we?d like to move on the agenda here. Next up is DTV Transition Working Group. Go ahead, Dave.

MR. BUCHANAN: Dave Buchanan again. One thing I found when I went back and it was time to go get the approvals from the adjacent regions that we should caution regions. They need to build that into their planning as to how they?re going to approve somebody else?s plan from the adjacent regions.

Different regions are doing it differently but it did trigger the issue that for instance I just got Arizona?s approval because they just now had a meeting and were able to address that issue. For my own region, we talked about it and what we formed is a subcommittee within the committee that has authority to approve adjacent region plans. They will review them, look them over and if there

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1	is no issue, they will say ?Okay, Chairman, it?s okay
2	to sign off on that plan.? You are not holding
3	people up waiting for your next planning meeting
4	which may be several months away.
5	MS. RINEHART: So that would be a
6	suggestion to add to the guidelines.
7	MR. BUCHANAN: Yes, because it did come
8	up based on that.
9	MS. RINEHART: Okay, makes sense. I
10	guess one other thing is I didn?t quite going over
11	all the documents but if anybody has any other
12	comments about the guidelines. Are we okay?
13	MR. DEVINE: Just to reiterate, quite
14	often the concurrence is that ?Our committee doesn?t
15	meet for three months?. So as somebody who is
16	getting concurrence, it would probably expedite the
17	process for those that are ready to move forward if
18	it was recommended to a region to include some kind
19	of review committee that wouldn?t require the entire
20	committee.
21	MS. RINEHART: All right. We?ll figure

out the appropriate spot to put that in the

quidelines and we?ll add that text.

MR. BUCHANAN: And I guess one other thing. I don?t know if it?s going to come up. This is Dave Buchanan again. We have a process for a waiver for region as it?s formed but what do you do if a region won?t answer you that is formed? I don?t know if that?s going to come up. Potentially it could. They could form their committee but for whatever reason they are not just responding to the adjacent region. We need probably something to address that issue just in case.

MS. RINEHART: Okay.

CHAIRMAN COLEMAN: That?s a good point.

I agree with you. Murphy Law?s will kick in. Not

Rick Murphy, the other Murphy. Murphy?s Law will

kick in on that one and I agree it will happen.

MR. DEVINE: Steve Devine. That might be able to be accomplished, Dave, with the waiver language just indicating that we?re aware they?ve convened and you don?t have to document the attempts to contact and such and maybe that same waiver language that you would use for a non-formed region

would apply as well.

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MS. RINEHART: Right. I think it probably could and we could just add some additional text that says ?Either for an unformed region or a region that is not responding?. Is there any discussion on Number 13 with the major/minor mods? Are we okay with that language?

CHAIRMAN COLEMAN: I have one comment on the page 45 ?Dispute Resolution and the National Planning Oversight Committee (?NPOC?)?. recall, this has been a discussion item for several meetings. It has been agreed upon through this Committee as well as the NPSTC Governing Board that the dispute resolution process will follow on and become a part of NPSTC that is in the dispute resolution process. We just simply ran out of time here. We?ve been on vacation and things. We are proposing to do a graphic that will show a chart that will show the simple flow process and how that goes. On page 46, under ?Recommendations? you?ll see ?will be created and mediate and resolve the disputes between again as proposed will be coordinated

utilizing the NPSTC?.

MS. RINEHART: Okay, Appendix W which it indicates Appendix W on the bottom. This is the Interregional Coordination Procedures and Interregional Dispute Agreement. This document was presented at the February meetings and there was some discussion on the list-serve and there was a change made to the footnote there on the first page based on some input from John Powell and Norm Coltry and Dick Eierman. They worked that language out. All these documents have been distributed on the list-serve.

Appendix Z is just a sample concurrence letter for the adjacent regions to use. Appendix Y, it doesn?t say Appendix Y at the top. It should. It?s the sample waiver language for a Waiver of Consent from an adjacent region that is not formed. This again gives a sample to say ?You?re adjacent to five regions and you?ve gotten concurrence from three of them. Two of them have not concurred because they have not yet formed?. It just gives some sample language to use. I think the major thing is to show the Commission that you?ve made every attempt to

contact the adjacent regions. If there?s a convener, you have contacted the convener. You?ve done everything that you could.

Then also you have set aside spectrum at your region borders so that when that region does form and comes in to begin regional planning, there is spectrum left for them. The best thing to do unless there is some major population at the border that say 70 percent is in one region and 30 percent is in the other is it would make sense that the spectrum were to be divided that way. Otherwise it seems like 50/50 is probably the most equitable split. You need to explain that your borders are rural or there?s only sagebrush and jackrabbits or that there is a city, etc. All that language is in here.

Appendix AA came from the DTV Working

Group which is a sample notification to the secondary

TV stations. One notification is when you begin

regional planning. Another notification is to be

used when your plan is approved by the FCC. A third

notification is when you actually begin to implement

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systems so they are on notice.

Then there is AB which is a sample cover letter to adjacent regional chairs. Appendix AC is a list of the narrow band low power frequencies that are subject to regional planning.

COMMISSIONER EIERMAN: One comment on that, Bette. You list all 24 of them and you mention that 18 are regional and six are itinerant but you don?t tell which they are. My suggestion was in the center column put which are itinerant and which are already PC.

MS. RINEHART: Duly noted. The last thing that was handed out is the -? We want to indicate that these are the only channels that are available for analog primary.

The last one was the Appendix B which is ?Frequency Asked Questions?.

MR. BUCHANAN: On that issue of these being the analog ones, they are six and a quarter but I don?t know of anybody that?s going to be able to make an analog radio that way. We had a big discussion in our region. You may want to note that

if you?re going to allocate them to be used for analog that you have to at least pair two of them together and put that in the plan. You may want to bring that out in the Guidelines.

MS. RINEHART: All right. I guess the only thing I would like to get is consensus on these additional documents that everybody is okay with them and that they will go into the guidebook and be available electronically. Okay.

CHAIRMAN COLEMAN: Also with regard to those ?Frequency Asked Questions? this RPC guidebook and the hard copies have already been sent to each of the 55 regions. Each region has it. We also realize that there are going to be changes and amendments and upgrades and information changes and quite probably perhaps in the ?Frequency Asked Questions?. The plan is and what we?re going to do is and we is through the NPSTC and through NPSTC support office who conducted the printing and delivery of that send those updates by e-Version. So we are not going to keep sending hard copies. Anybody who received those we?ll make sure that obviously we will take the

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responsibility to see that those regions get those changes. Then it will be up to them to run print and hard copy on those.

Next up we have DTV Transition Working Group, David Eierman.

all the commercial stations were supposed to have their DTV station operational and on the air for part of the day anyway. As of May 2003, the public broadcasting, the non-commercial, and other stations were supposed to be on the air. I haven?t looked probably in the last couple of weeks but the last time I looked it was probably slightly over 50 percent of the stations were operational either licensed or under some type of temporary authorization. We?ve only progressed to a little over 50 percent of the stations on the air.

The FCC had a report and order about the penalties for not meeting the dates and requiring that stations start filing reports eventually every 30 days for six months to a year on their progress explaining why and how are they acting in good faith

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to get their station on the air and what are their issues or their inability to get their station on the air. There is an FCC docket out there on what are the definitions of the Congressional legislation or the interpretation of what market penetration means and what does the 85 percent penetration rate mean and the various issues of getting the broadcasters to clear the channels. So it still looks like we?re making slow progress towards getting the public?s safety channels cleared by 2006.

I guess there is some hope in Canada.

There has been some discussion with Canada and in

Canada about clearing at least channels 63 and 68 at

least from the basis of not implementing any new DTV

stations on those channels. There is only a couple

of full power analog stations on those channels.

There?s a possibility in the next year hopefully

maybe by the end of the year we?ll see some official

documentation on what Canada is going to do about

clearing.

I have no comments on where Mexico is with clearing. I think there?s only one Mexican

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station that?s a major problem in the San Diego area and then some proposed DTV stations along the border.

I don?t know if Sean has any more comments about

Canadian DTV or not.

There are people still exploring numerous avenues with the FCC with TV stations, with Congress, to get channels 63, 64, 68, 69 and possibly some of the adjacent channels cleared early. There was the Harmon legislation which has been referred to. The Commerce Committee is sitting there, some discussion about other ways to free up some of these channels early. There are still people working on trying to get the public safety channels cleared early.

Bette mentioned that we wrote up this

Appendix A about notifying the secondary TV stations.

The report in order on TV reallocation was fairly

clear that low power TV stations and boosters are

secondary to all primary services and it was fairly

clear that land mobile would be a primary service

when it came into this band. We think it?s important

that the regional planning committees notify the

secondary users in the band that some activity is

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going on at the points of when they start their region and when the plans adopted and then at construction when the stations actually have to do something to modify their operation or go off the air so that they don?t interfere with public safety primary operations.

I think it?s important that we should

I think it?s important that we should probably also notify the full power stations that something is going on again at the regional planning level and again when the regional plan is adopted even though we have little recourse to get them to go off the air early at the moment. That?s all I have.

Any questions on DTV progress?

CHAIRMAN COLEMAN: And, Sean, did you have anything or are you going pass?

MR. O?HARA: Pass.

CHAIRMAN COLEMAN: Steve Devine.

MR. DEVINE: Steve Devine from the State of Missouri. I had mentioned to Bette about having a list of DTV stations so states could know who to direct some of these letters to. David Funk has informed me that indeed there is a list on the CAPRAD

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system that would be able to differentiate between the high power and the secondary users. There is a mechanism already developed so we can disregard our previous issue.

CHAIRMAN COLEMAN: Also Sean I think is coming to the mike here. Another work effort that?s been going on again through the NPSTC Governing Board and one of the numerous working groups, Sean has been regularly reporting to the NPSTC Governing Board on a category that we actually have which is called ?DTV Transition?.

MR. O?HARA: Sean O?Hara, Circuit

Research Corporation. I only wanted to add that

there was a notice of inquiry from the FCC docket 03
15 on methods for accelerating the DTV transition.

New York State had filed some comments generally

related to maybe better spectrum management policies,

a little more detail in some of the engineering

parameters that define a study for allowing short

spacing and a host of other issues that, if employed,

could actually enhance the sharing of the 700

megahertz spectrum and actually eliminate more

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interference than maybe what the Rules have currently.

In reply comments, that was supported very strongly by both NPSTC and PISWIN as well as APCO. I think there is a lot of good ideas in there. It?s only really things such as that that probably are going to give us any hope of allowing some early operation of 700 megahertz in the impossible areas particularly the Metro New York area and some of the Southern California areas. That?s it.

CHAIRMAN COLEMAN: Thanks, David. Next up is Policy Recommendations, Fred Griffin.

COMMISSIONER GRIFFIN: I wrote a letter of observation to Ted Dempsey on June 25th. He responded June 30th and said he appreciated the letter and he would get back to me and discuss it. As of this date, I?ve had no communications with Ted. The letter since that time has been put up on the list-server so a lot of people got it. I don?t know exactly where it?s going to go from there on this Committee since I haven?t talked to Dempsey. I would make just a general speculation and it?s strictly

speculation.

my home up to 10:00 p.m. from calls, I think this

letter is going to participate some both public

hearings and private investigations in various

departments of the Federal Government. Since I?ve

been queried by various people, I don?t want to say

anything else more. I stand by the letter. There

are no changes. I also would like to thank both John

Powell and Bob Schlieman for their candid response.

To a great extent, I endorse probably about 90 percent of what John Powell and Bob Schlieman said. However they addressed only a portion of what?s in the letter and not the total letter. So I don?t know where it?s going to go from here but that?s it.

CHAIRMAN COLEMAN: Okay, Technology

Policy, Ellie Shahnami who is not here. We?ll pass
on that. Next up is the Funding Working Group,

Working Group 5, which is myself.

Again as has been mentioned before and has been agreed upon by consensus by this Committee

in past meetings, this is the group which includes some efforts on behalf of the PISWIN folks as well as our office and through the NPSTC Support Office to provide a medium and access point, a reference point, a gateway, a place to go with regard to updates of funding. It?s such a dynamic and constantly changing subject. Agencies in the other hat that we wear that?s probably the second most chronic question that we get. ?Does anybody know what?s the status on funding? Who has what? Where is it going? What are the assignments??

So as a service to the state and local community, again we?ve agreed to provide this, do some filtering and come up with a matrix and more importantly a central access point to get right to the funding as we know it and places to go to at least get you in the front door. That now resides in the new NPSTC website. The website has been updated. I believe, Jeanne, that?s under the tab ?Resources?. So again this working group is considered important so we want to continue and agree to continue this working group into the continuing work of the NPSTC.

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We have the RPC guidebook again as I mentioned earlier. The hard copy prints have gone out. We?ll continue to provide a delivery for e-Versions as they come up. So we?ve agreed to take on that responsibility. I?d like to ask Dave Funk to come up and give a status report on the precoordination database known as the CAPRAD. Dave.

MR. FUNK: Dave Funk with NPSTC Support Office. The CAPRAD System is fully functional and operational. It has been for some time, a little over a year. In January, the National Packing Plan was installed on the database and it is in place and functional.

Twenty regional planning areas have been trained in the use of CAPRAD and currently approximately half of those are actively using it in their planning operations. We have three areas where actually plans are already posted on the systems or are in a status other than in-process. That means that they have placed into a status of regional planning review by adjacent regions or a status of that nature.

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The CAPRAD System is also currently undergoing its first of several planned upgrades. The software for both the database in the Oracle side and in the server side have been upgraded. server side to the Microsoft 2000 Server Series and the Oracle to a 9I Enterprise System from an 8I. the database is humming along. There?s lots of activity within it and the system will after the initial planned upgrades are completed at the end of this month begin with two planned enhancements for the system. One of those enhancements is an ability to import or export EBF files that will allow applications to be created in commercial software as long as they are saving those files in a standard EBF/FCC type format. Those could be imported directly into CAPRAD and initial application process could be started through that vein as cooperatively working within CAPRAD and initiating an application within that system as well.

The second enhancement will be a mapping function that will allow the system to be more utilized for identifying locations of existing sites

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and actually providing mapping capability that will allow plotting of sites based on latitude, longitude that are entered into the system either for tracking for example the locations for state frequencies. Or as licenses begin to be recorded within the system, it would also document where those systems are geographically. That?s basically where we stand with CAPRAD.

CHAIRMAN COLEMAN: Also, David, while you are still at the mike, could you give us an update or briefing on the RPC funding?

MR. FUNK: Okay, RPC funding for the year just completed, we actually have two of the \$2500 grants still available. We currently have no pending requests for that money. Those two will be carried forward.

For FY 2003, we have been advised that we will have funding for RPC support for the next year.

That money, though we don?t have a specific dollar figure for the actual amount to be given for each grant, we feel certain that the grant money will continue to go for first time grantees and we also

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will for the first time be able to provide supplementary funding to regions that have previously requested grant funding. Those regions who have maintained their records have expended the dollars from their original grant could apply for a supplementary grant which will be in a dollar amount to be determined. That would be a first. We hope that it will additionally support the RPCs in their continued efforts.

CHAIRMAN COLEMAN: Thanks again, Dave.

For those of you who haven?t heard, most in the audience already know about the history of this, the genesis of this precoordination database. It was launched and started out of the NPSTC group, specifically the four coordinators that put forth this request so they could provide this capability.

As Dave mentioned in wearing the NPSTC Support Office hat for a minute here, that through each of the session that have been put on there as well as the colloquium that was conducted in Chicago and we plan on continuing to do others around the country, the response has been overwhelmingly well received. So

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thanks again, Dave. A comment?

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MS. KOWALSKI: Jeanne Kowalski with the FCC. I actually have a question relating to the In the early days of the NCC and the database. development of this concept, there was an understanding possibly or maybe not that the database would have a feature which is a read-only capability. This would allow for a broad regional planning membership access to information not only for their region but for adjacent regions. It would also allow for the manufacturers to have information about the regional plans. It would allow for FCC staff to have access to information about the plans. Possibly it would be substitute in some ways for the paper that we used in 800.

One of the questions that the

Commission?s staff people are interested in knowing

is what the NPSTC group intends to do in terms of the

read-only capability of this data for the future.

You may need to think about that but if there was

something it would be helpful. It?s an important

piece for staff. Maybe people have different

recollections about the early days of our thinking on this.

CHAIRMAN COLEMAN: Okay, Dave Funk.

MR. FUNK: I can respond only from the point that I entered the picture, which was here: build this. Certainly the concept of the database has always been to provide a broad tool to allow as many people within the regions to not only work within their own region but to also coordinate and cooperate with the regions around them.

The database as currently built is designed to do exactly that. Everyone who has a planning function and a need to be there has the ability to go through their regional committees to define who they want to have the access and the role to be involved within that database like functions they need to perform and how they want to do that. So each region has the authority to set up who those people are.

Beyond that and certainly in response to Jeanne?s question, I don?t know what original understandings there may have been. Today as a

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result of talking with Jeanne on some of these issues, we have a way that the database will be able to provide essentially a public front page that will allow a currently approved plan and the matrix that is associated with that plan to be viewed from without having to sign into the system for example.

Everyone else certainly the concept of being a part of that planning community whether you?re in an adjoining region or adjacent region or within the region itself on a committee, there are roles and responsibilities that go with being in there and what things you can do and what things you need to do as part of your role. So managing that piece, I don?t anticipate changing. But for the lack of a better term, this ?read-only? approach that Jeanne has referred to certainly making those approved plans and the matrices that associated with those will be an important thing that we can do.

CHAIRMAN COLEMAN: Steve Devine.

MR. DEVINE: Steve Devine, at this particular instance representing NPSTC in the Midwest Regional Planning Committee?s advocate for the

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Midwest RPCs. Going back if I could to our
discussion earlier on plan amendments, I would like
to get some feedback as somebody who is getting ready
to file and also having some people at home wanting
some information with regard to the plan amendments.
I was wondering if it was possible to get some
feedback on exactly what should be submitted so I
don?t put the Commission in the position when
submitting that requires them to approve something
and then later down the road requires more plan
amendments that any of us are comfortable. Is it
possible to get some feedback on that or does it make
a difference if I provide too much information?
MR. WILHELM: Steve, I?m sorry. I wish I
could but I don?t work in that area so I can?t answer
your question.
MR. DEVINE: Thank you.
MS. KOWALSKI: Jeanne Kowalski, FCC. I
will try to just give an overview. 700 is the future

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and we?re really excited about that. We want to have

a process that makes sense.

what happened in 800.

We want to learn from

So as I had said database is a

tool that everyone has worked so hard on and it?s just has the potential to be many things that we could possibly do or envision now.

At this time, the Commission would have to look at the plan in terms of what is available. So the Commission attempts to make sure that public access to this process is preserved. My sense is right now that we are at the paper game because of the status of the database. There will have to be the paper filing of all the information hopefully with an electronic version backed up so that we can have this in our docket.

What I?m trying to get it is when these things go out on public notice, the underlying material will have to be available precisely to everyone in the same fashion. So we are dealing with the state of the world today, the database as it is today.

I think the advised is to put in paper of course with an electronic version and submit the entire thing. Possibly you would want to preserve an option in the future where you outline how you would

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have your plan available through the database and the process for amending it explained so it would be clear to your adjacent regions whether and how they could have access to this information.

But it?s more than the adjacent regions we want to provide information to. It?s all of the public safety community. The manufacturers for one are important. We also have our international public safety folks who should have access to this. Our policymakers. That?s why I go back to the point that the read-only capability on different parts possibly beyond the finally approved plans. If a plan is in the process of being amended and the database could serve as the authority on that, that would avoid some of the paper exchange. But at this time, I think the guidance is, Steve and to the people who have the plans, we have to work in the world that we have right now.

MR. DEVINE: Thank you, Jeanne. I can concur. I need to provide as much information as possible but it goes back to the plan amendment process and it might change down the road. But if

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the plan amendment process is as it was in 821, we?re going to bring this whole thing to a screeching halt because the flexibility that we put in the 25 kilohertz channels is not matched by a regulatory flexibility.

The way we went through the plan amendments of 821 doesn?t have that flexibility in it. Things were a little more concrete there and the plan amendments were as they were. We?ve created bandwidth disparities and technologies that are going to operate here so there is some flexibility that?s needed.

Hopefully the process will bring that flexibility back if it?s on the database and whatever it is. If we?re going to be truly spectrally efficient, we?re going to have to have some freedom to move these things to make them work. It?s not very far but we will need some freedom which might go over county and such.

CHAIRMAN COLEMAN: What you?re describing, Steve, and also in response to Jeanne?s latest comments, back to a little history, again

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three plus years and we have one coordinator here today, Ron Haraseth representing APCO, you may want to comment on this, those who were in on it from the very beginning. From the very beginning, NPSTC said ?We wanted this capability. These are the features and the capabilities that we want.?

So rather than having us being NIJ and LECTC, the center we reside from, running off and just going and building it, we took great pains and there were times when it was great pains which Marilyn Ward can certainly attest to some closed door sessions down in Orlando. This is three plus years worth of labor. The point is that in every step of the process, from proof of concept to concept, and to most importantly building every feature and capability according to the coordinators. ?We want this feature. We want this capability.? I don?t know if, Ron, you wanted to comment on that or not.

MR. HARASETH: Ron Haraseth with APCO.

I?ll brief you a little bit. It goes back long
enough that some of the original indications are
probably a little bit fuzzy in my brain too. It?s as

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Tom says. If you go back and look at the process that we went through, it was designed from some of the criteria that came from the four coordinators.

What we are talking now is a criteria process that may not have crept into CAPRAD database and that is the approval process which involves the FCC. I think that?s what Jeanne is talking about here now and Steve is talking about as far as getting an approval process. That wasn?t part of any of the discussions we had as the four coordinators we had with NPSTC thinking back.

I do believe that it was our intent that the plans and the matrices would be essentially publicly accessible. That was a given. But the actual step-by-step process by which the plans could be approved in an electronic methodology and could be updated in an electronic methodology, I don?t think that?s ever been considered. I don?t think the FCC has ever given any input or direction to the CAPRAD operation in that regard either.

So it?s something that we probably need to go back with speaking on behalf of the

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and see if we can?t establish some policy. Obviously we need to work with the FCC at the same time to come up with functionality that will work for all.

Because obviously as we?re talking here if we have to live with the paper methodology that Steve is talking about, yes, it could be very long and drawn out.

Hopefully we can do something that is truly all electronic and we should be able to do that in this day and age. We have the tools.

CHAIRMAN COLEMAN: Marilyn

MS. WARD: Marilyn Ward, NPSTC. I think the key here is that we did start this three years ago. Every year that goes by new things happen. New technology happens. New procedures happen. It?s probably going to be a recommendation here from me as the Chair of NPSTC that we go back and sit down with the coordinators and bring the FCC and RPC people in and let?s just have a discussion about this while we have time here to have that.

I do remember some discussion about the read-only issue, for people to be able to access it

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from the Net. That was one of the reasons that we wanted to use the Net so that the adjoining people, manufacturers and everybody could look at it. I know that we did talk about that but that was three and a half years ago.

So let?s pull this group back together, the RPC, FCC, PFCC, Dave who wasn?t here when we had those initial discussions and see where we are today three years later and where we think we?ll be two years from now and just make a plan.

CHAIRMAN COLEMAN: Okay. Steve.

MR. DEVINE: Steve Devine, NPSTC Midwest RPC Advocate. I just want to go on record. I don?t have a problem with filing anything on paper but if a year and a half from now I have an application that would require me to get use of a channel by moving eight miles, it?s that scenario down the road that people in the Midwest have expressed to me as a problem because of the flexibility we?ve built in these 25 kilohertz channels and all the options we have. I don?t have a problem ever filing a paper application or a plan amendment but I think defining

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a minor plan amendment and a major plan amendment and having two paths for doing that in each is probably a little more conducive to efficient spectrum usage.

MR. KEARNS: Kevin Kearns with Region 43 Washington State. I just want to make sure that the record for this process since we are coming to an end in this process reflects that Steve is not alone in this belief. That is certainly a feeling our RPC and I believe of those that immediately join us. of the nature of the way we?ve allocated this band and at least our perception was because of the ability to use a national database for both precoordination and the actual assignments, the minor modifications should be very very easy for the regional planning chairs to execute with the FCC so that they can be considered official without having to go through arduous paper processes and that type of thing. If our on-going plan maintenance and modification process meets the openness and transparency needs that the FCC feels are needed by policy and if we follow those, then filing minor modifications should be a very straightforward

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mechanical kind of a process.

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CHAIRMAN COLEMAN: David.

MR. BUCHANAN: Dave Buchanan, Region 5. I?11 just echo it. That?s been my concern all along, That?s been our problem with the 821. Anything you do ends up having to be approved by adjacent regions whether it affects them or not. So anything that makes it easy for us to add an allocation in there and make it more flexible and not change the basic plan itself would help. But most importantly it would be helpful to keep the process to a speedy process rather than a long drawn out one of having to go out to public notice which just slows everything down and people can?t get their agency planning implemented until we get through this game of paper. If we can work that out, it would really help the end users a lot.

MR. LINK: Kenneth Link, MTA Police, New York City. As a member of Region 8, I agree with everybody from the other regions. We feel the streamline process would be beneficial to us as well as the FCC commented. We?ve learned a lot of things

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from 821. Let?s not do those same things over and 1 2 try to streamline a little bit more. Thank you. 3 CHAIRMAN COLEMAN: Very good. Any other comments before we move on to our last item? Okay 4 5 RPC Update, Bette Rindhart. 6 MS. RINEHART: Just real quickly, we have 7 41 regions that have either held their first meetings or scheduled a meeting. Several of them are pretty 8 9 far along in the planning process. There are six 10 regions who have selected conveners but have not yet set a meeting at least that they?ve officially 11 notified the FCC that they?ve selected a convener. 12 13 Then there are eight showing having no activity at all so far. So it?s well over 50 percent. 14 15 three-quarters. 16 CHAIRMAN COLEMAN: Okay. Is there any 17 other old business? Any other new business? 18 COMMISSIONER GRIFFIN: Tom, can I speak? Fred Griffin. 19 These comments are not related to the 20 NCC activity but some things have happened in our 21 office in our firm basically in the last month that I 22 would like to caution anybody and everybody about.

There are groups of people that are basically trying to capitalize on the overall situation of funding for Homeland Security and also the work in 700. They are offering services, subscription services, deals. The bottom line is that they are trying to get money out of you.

In some cases, they don?t have the foggiest idea of what they are talking about such as about licenses at 700 and so forth. I listened to two of them. When they got through talking, I said ?That?s funny. I?m on the Committee and I didn?t know all that.? But I?m saying that there?s something on the edge of scams or frauds. Be darn careful. That?s my own opinion.

CHAIRMAN COLEMAN: Okay, by consensus and having communicated with Chair Ted Dempsey late last night, it is our understanding that we will have the Implementation Subcommittee deliver a final report about two weeks out. Also on behalf of Ted Dempsey as chair and myself as vice chair, I want to thank this group and also the work that Dick DeMello who when he was with us was a major contributor numerous

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times throughout this process. So we want to thank this group and thank all of you. We now adjourn.

MR. WILHELM: A couple of housekeeping First of all on a personal note, I?ve been matters. enormously impressed by the work that these subcommittees have done. I think what we talked about just now, this regional planning guide, is representative of the kind of hard work that you?ve done under the leadership of John Powell and Glen Nash and Ted Dempsey and the vice chairs such as you, It?s been a tremendous effort and despite the Tom. occasional and untimely disagreement about what the NCC may have done, I think you have succeeded in making the consensus process what it was intended to I thank you for that.

Tomorrow at 8:45 a.m., there will be a reception for the members of the Steering Committee, the Sponsors and the Subcommittee Chairs. As usual, it will be in the room just in back of the Commission meeting room. At 9:30 a.m., we will commence the last meeting of the NCC. Thank you all. I hope to see you tomorrow. Off the record.

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1	(Whereupon, the above-entitled matter was
2	concluded at 12:27 p.m.)
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